

METHODS AND APPARATUS FOR SECURING
A CABLE CONNECTOR TO A DEVICE

ABSTRACT OF THE DISCLOSURE

5 A connection system has a device, and a cable assembly having a cable and a
cable connector disposed at an end of the cable. The cable connector is configured to
connect to the device. The connection system further includes a retaining clip
configured to secure the cable connector to the device when the cable connector
connects to the device. The retaining clip includes a main body defining a cavity and a
10 central axis which extends through the cavity. The main body is configured to receive
and hold the cable connector. The retaining clip further includes a set of latching arms
attached to the main body. Each latching arm extends in a direction substantially
parallel to the central axis and is configured to latch the main body to the device when
the main body receives and holds the cable connector and when the cable connector
15 connects to the device.